

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate

Number ST00452SE

This certificate, issued to

**EJM Aerospace Services
P.O. Box 1059
Crestview, FL 32539**

Added Notes at Surrender:

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.
2. Replacement parts might not be available in the future.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product—Type Certificate Number:

A16WE

Make:

Boeing

Model:

737-200

STC Surrender processed:

Approval by:

Melvin Taylor
Melvin Taylor, ATL ACO Manager

Date: 12/9/2009

Description of the Type Design Change: Installation of Canadian Marconi Co., CMA-900 Flight Management System in accordance with EJM Aerospace Services Drawing List 40430001, Revision F, dated December 15, 1997, or later FAA approved revision.

Limitations and Conditions: The CMA-900 FMS is approved for VFR/IFR en route, terminal, and non-precision approach navigation. This STC applies to aircraft with Honeywell SP-177 Automatic Flight Control System (AFCS) and aircraft with Honeywell SP-77 Autopilot/Collins FD-108 Flight Director. These aircraft must be operated in accordance with FAA Approved Airplane Flight Manual Supplements as follows: Document No. 40436010, dated April 24, 1998, or later FAA approved revision for the SP-177 aircraft and Document No. 40436011, dated May 20, 1998, or later FAA approved revision for the SP-77 Autopilot/Collins FD-108 Flight Director. Compatibility of either modification with previously installed equipment must be determined by the installer. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.

The STC holder will provide a written permission statement to each person it authorizes to use this certificate to alter the product.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: February 12, 1997

Date reissued:

Date of issuance: July 1, 1997

Date amended: May 20, 1998



By direction of the Administrator

Andrew J. Hall
(Signature)

Acting Manager, Seattle Aircraft
Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.